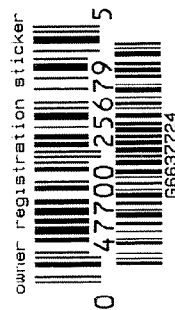


G 6637724

**M/24 7.62 NATO S.W.S.  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO  
COMPLETE SYSTEM - LE/EXPORT**

98605 - M-24 OPERATORS MANUAL  
96229 - SWS SLING STRAP ASSEMBLY  
96117 - TRS BI POD ASSB

DD FORM 96253

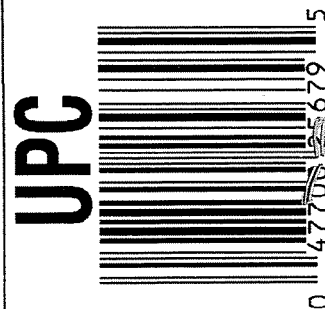


ORDER NO. **25679**

BARREL LENGTH 24"

CAPACITY 6

**G6637724**



**ORDER** ~~25679~~

M/24 7.62 NATO S.W.S.

**UPC**



0 47700 25679 5

**ORDER** ~~25679~~

M/24 7.62 NATO S.W.S.

**UPC**



0 47700 25679 5

SERIAL NO.



G6637724

M-24  
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66637724

| OP #         | OPERATION NAME                                                                                                                         | READINGS     | DATE    | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |              | 4-13-07 | RTZ     |
| 420          | ASSEMBLE ACTION                                                                                                                        |              | 4/13/07 | APD     |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |              | 4-16-07 | TRW     |
| 440          | PROOF                                                                                                                                  | MAGNA - FLUX | 4-16-07 | Fm      |
| 460          | CHECK HEADSPACE                                                                                                                        | APR 19 2007  | 4-16-07 | Fm      |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | OPERATOR APD | 4-16-07 | RTZ     |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   |              | 4-19-07 | APD     |
| 490          | MAGNAFLUX BOLT                                                                                                                         |              |         |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |              | 4-19-07 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |              | 4-17-07 | SD      |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |              | 4/19/07 | mf      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |              |         |         |
|              | (BOLT)                                                                                                                                 |              | 4/25/07 | WJ      |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |              | 4-27-07 | SD      |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |              |         |         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |              | 4-27-07 | SD      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |              | 4-27-07 | SD      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |              | 4/30/07 | APD     |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE <span style="border: 1px solid black; padding: 2px;">2.50 LBS +/- .5 LBS</span> |              | 5/18/07 | mf      |

F004 REV 5/2006

| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>7.0</u> <u>7.0</u> <u>7.0</u>                            | 5-18-07 | TRW     |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>2.5</u> <u>3.0</u> <u>2.75</u>                           | 5-18-07 | TRW     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             | 5/18/07 | mm      |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.023</u> <u>.0225</u>                        | 5-18-07 | TRW     |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 4/24/07 | SPK     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 5/18/07 | mm      |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 5/18/07 | mm      |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 5/18/07 | mm      |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 5/18/07 | mm      |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 5/14/07 | mm      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 5-14-07 | SD      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 5/18/07 | mm      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.34</u> <u>2.31</u> <u>2.40</u> <u>2.48</u> <u>2.38</u> | 5-18-07 | TRW     |
|              | C) FUNCTION                                                              |                                                             | 5/18/07 | mm      |
| 690          | PACK                                                                     |                                                             | 5-23-07 | BA      |

F004 REV 5/2006

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)  
3.00 LBS (plus or minus 0.75 LBS)  
4.00 LBS (plus or minus 1.00 LBS)

DATE 4-30-07

TESTER TRW

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER 50<br>CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.68                | 2.80                        |                                   | 2.85  |          |
| PULL #2 | 2.65                | 2.73                        |                                   | 2.81  |          |
| PULL #3 | 2.71                | 2.75                        |                                   | 2.87  |          |
| PULL #4 | 2.73                | 2.72                        |                                   | 2.84  |          |
| PULL #5 | 2.74                | 2.72                        |                                   | 2.84  |          |
| TOTAL   | 13.51               | 13.72                       |                                   | 14.21 |          |
| AVERAGE | 2.70                | 2.74                        |                                   | 2.84  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.32                | 3.19                        |  |          |
| PULL #2 | 3.29                | 3.26                        |  |          |
| PULL #3 | 3.30                | 3.27                        |  |          |
| PULL #4 | 3.31                | 3.11                        |  |          |
| PULL #5 | 3.33                | 3.19                        |  |          |
| TOTAL   | 16.55               | 16.02                       |  |          |
| AVERAGE | 3.31                | 3.20                        |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER 20<br>CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 4.47                | 4.27                        |                                   | 4.20                                    |
| PULL #2 | 4.36                | 4.24                        |                                   | 4.18                                    |
| PULL #3 | 4.34                | 4.13                        |                                   | 4.26                                    |
| PULL #4 | 4.35                | 4.17                        |                                   | 4.28                                    |
| PULL #5 | 4.48                | 4.20                        |                                   | 4.23                                    |
| TOTAL   | 22.00               | 21.01                       |                                   | 21.15                                   |
| AVERAGE | 4.40                | 4.20                        |                                   | 4.23                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637724.\_\_0  
FILE DATE AND TIME: 05/15/2007 01:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.110  |
| The Average Y Centroid of the Five Target Set:              | -0.153 |
| The Average Point of Impact of the Five Target Set:         | 0.189  |
| The Average Mean Radius of the Five Target Set:             | 0.869  |
| The Distance from POA to Centroid Target #1:                | 0.284  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.331  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.215  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.210  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.246  |

SERIAL NUMBER: G6637724. \_\_0

TARGET NUMBER: 1

FILE DATE: 05/15/2007

FILE TIME: 01:29

| POINT# | X | Y |
|--------|---|---|
|--------|---|---|

|    |        |       |
|----|--------|-------|
| 1: | -1.170 | 0.362 |
|----|--------|-------|

|    |        |       |
|----|--------|-------|
| 2: | -0.861 | 0.594 |
|----|--------|-------|

|    |        |       |
|----|--------|-------|
| 3: | -0.011 | 0.643 |
|----|--------|-------|

|    |       |       |
|----|-------|-------|
| 4: | 0.258 | 0.136 |
|----|-------|-------|

|    |       |       |
|----|-------|-------|
| 5: | 0.513 | 0.228 |
|----|-------|-------|

|    |       |        |
|----|-------|--------|
| 6: | 0.698 | -0.397 |
|----|-------|--------|

|    |       |        |
|----|-------|--------|
| 7: | 1.340 | -0.086 |
|----|-------|--------|

|    |       |        |
|----|-------|--------|
| 8: | 0.168 | -1.110 |
|----|-------|--------|

|    |        |        |
|----|--------|--------|
| 9: | -0.262 | -1.438 |
|----|--------|--------|

|     |       |        |
|-----|-------|--------|
| 10: | 0.820 | -1.351 |
|-----|-------|--------|

X CENTROID: 0.149

Y CENTROID: -0.242

POA TO CENTROID: 0.284

HORZ SPREAD: 2.510

VERT SPREAD: 2.081

GROUP SPREAD: 2.626

MIN RADIUS: 0.393

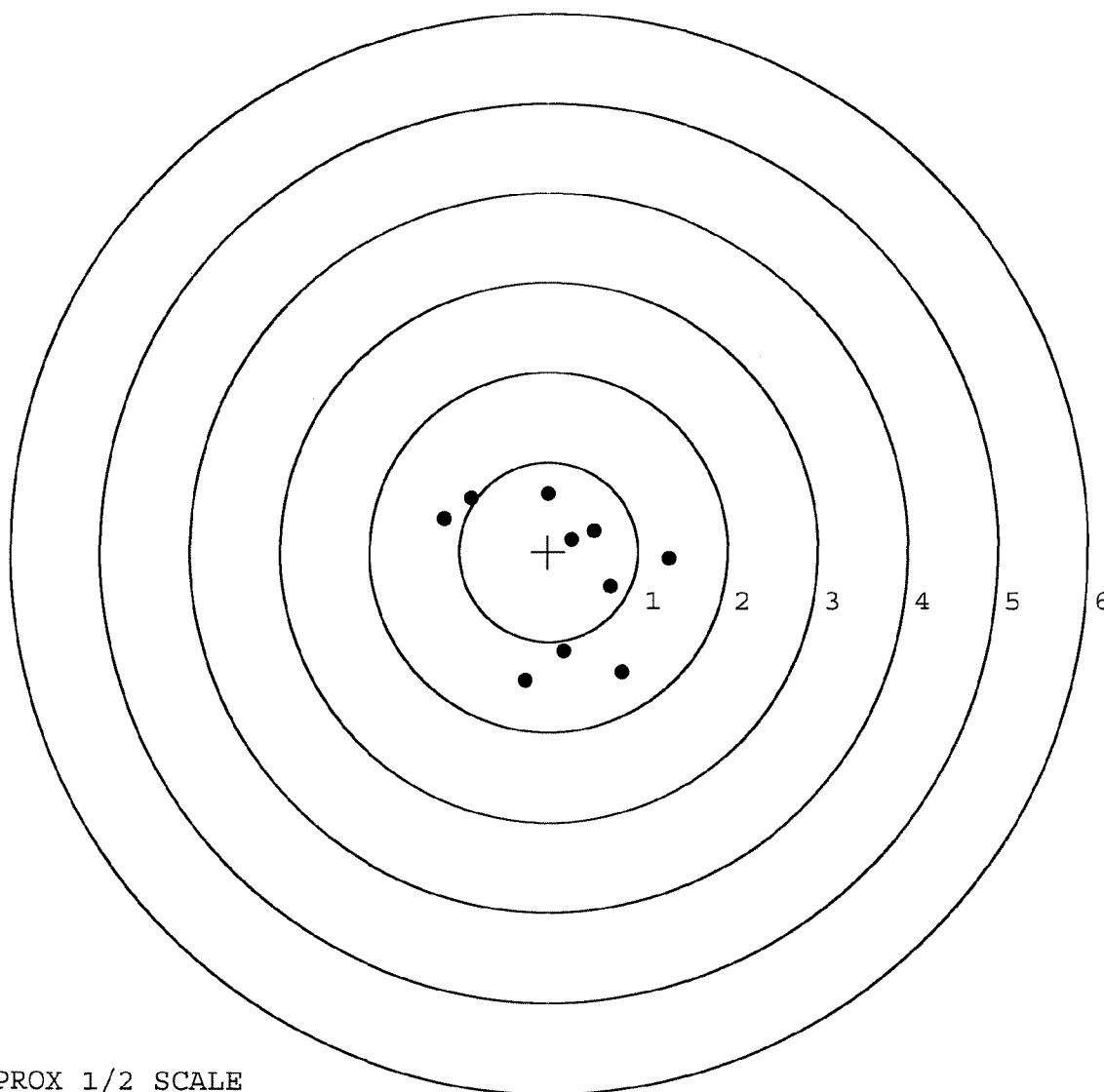
MAX RADIUS: 1.451

MEAN RADIUS: 0.985

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637724. \_\_0

TARGET NUMBER: 2

FILE DATE: 05/15/2007

FILE TIME: 01:29

| POINT# | X | Y |
|--------|---|---|
|--------|---|---|

|    |        |       |
|----|--------|-------|
| 1: | -0.813 | 0.790 |
|----|--------|-------|

|    |        |       |
|----|--------|-------|
| 2: | -0.970 | 0.457 |
|----|--------|-------|

|    |        |       |
|----|--------|-------|
| 3: | -0.661 | 0.244 |
|----|--------|-------|

|    |       |       |
|----|-------|-------|
| 4: | 0.419 | 0.776 |
|----|-------|-------|

|    |       |       |
|----|-------|-------|
| 5: | 0.381 | 0.513 |
|----|-------|-------|

|    |       |       |
|----|-------|-------|
| 6: | 0.259 | 0.022 |
|----|-------|-------|

|    |       |        |
|----|-------|--------|
| 7: | 0.133 | -0.378 |
|----|-------|--------|

|    |       |        |
|----|-------|--------|
| 8: | 0.572 | -0.504 |
|----|-------|--------|

|    |       |        |
|----|-------|--------|
| 9: | 0.029 | -0.719 |
|----|-------|--------|

|     |        |        |
|-----|--------|--------|
| 10: | -0.051 | -1.141 |
|-----|--------|--------|

X CENTROID: -0.070

Y CENTROID: 0.006

POA TO CENTROID: 0.070

HORZ SPREAD: 1.542

VERT SPREAD: 1.931

GROUP SPREAD: 2.076

MIN RADIUS: 0.330

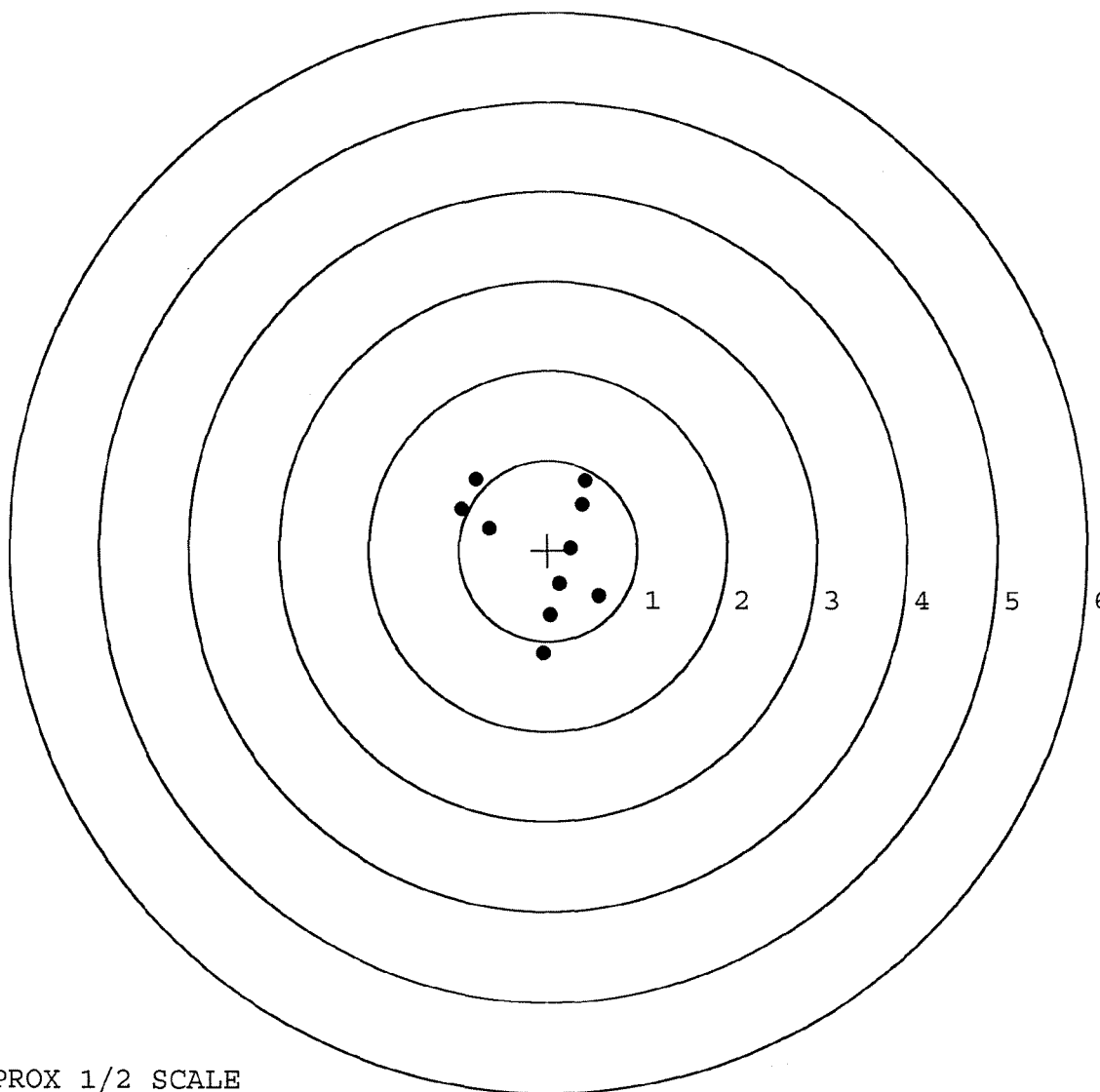
MAX RADIUS: 1.147

MEAN RADIUS: 0.778

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637724. \_\_0

TARGET NUMBER: 3

FILE DATE: 05/15/2007

FILE TIME: 01:29

| POINT# | X | Y |
|--------|---|---|
|--------|---|---|

|    |       |       |
|----|-------|-------|
| 1: | 0.516 | 0.748 |
|----|-------|-------|

|    |        |       |
|----|--------|-------|
| 2: | -0.102 | 1.178 |
|----|--------|-------|

|    |       |       |
|----|-------|-------|
| 3: | 0.205 | 0.365 |
|----|-------|-------|

|    |        |       |
|----|--------|-------|
| 4: | -0.495 | 0.171 |
|----|--------|-------|

|    |       |       |
|----|-------|-------|
| 5: | 0.125 | 0.038 |
|----|-------|-------|

|    |       |        |
|----|-------|--------|
| 6: | 0.486 | -0.035 |
|----|-------|--------|

|    |       |        |
|----|-------|--------|
| 7: | 0.213 | -0.436 |
|----|-------|--------|

|    |        |        |
|----|--------|--------|
| 8: | -0.176 | -0.565 |
|----|--------|--------|

|    |       |        |
|----|-------|--------|
| 9: | 0.594 | -0.549 |
|----|-------|--------|

|     |        |        |
|-----|--------|--------|
| 10: | -0.149 | -1.204 |
|-----|--------|--------|

X CENTROID: 0.122

Y CENTROID: -0.029

POA TO CENTROID: 0.125

HORZ SPREAD: 1.089

VERT SPREAD: 2.382

GROUP SPREAD: 2.382

MIN RADIUS: 0.067

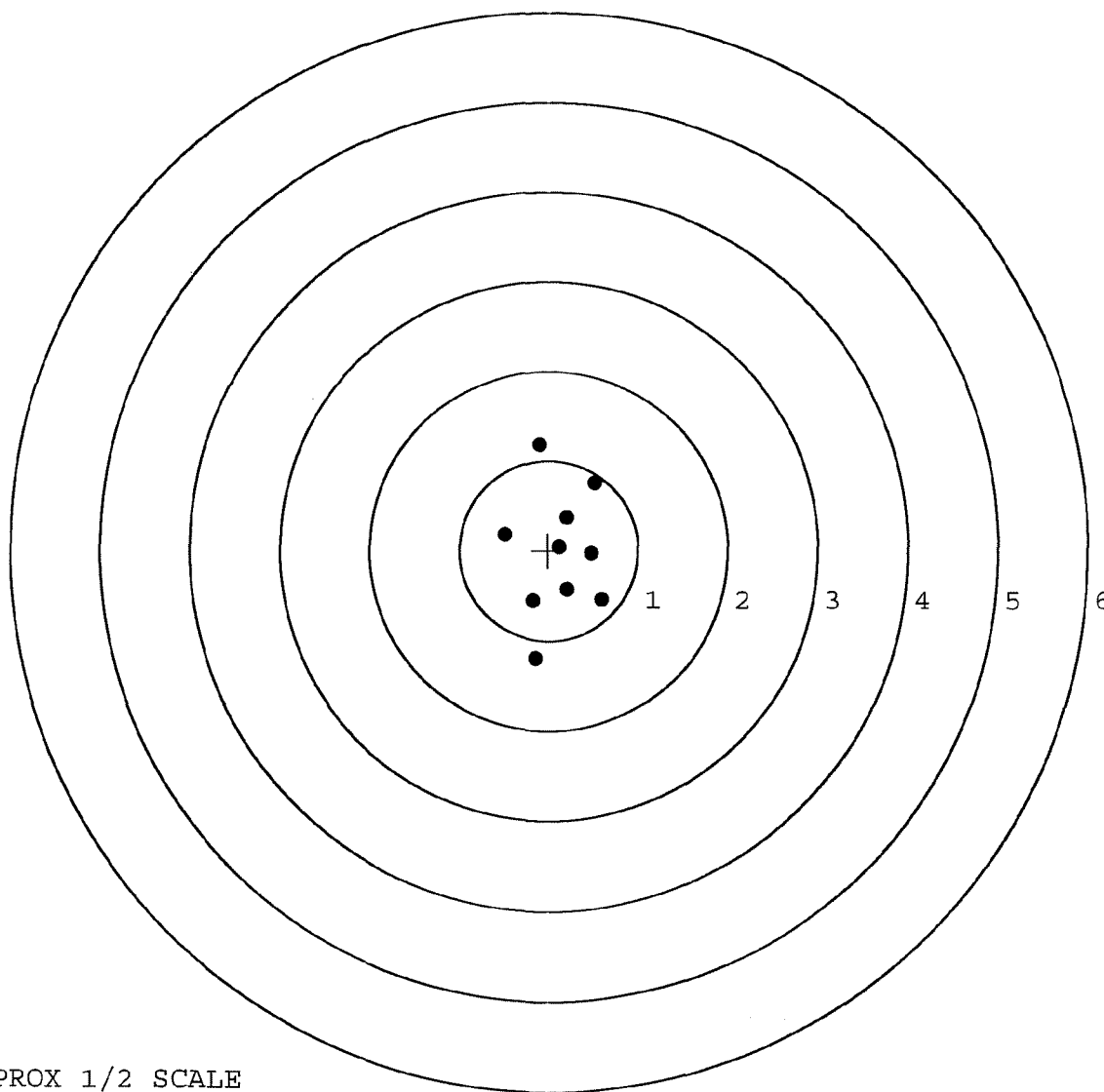
MAX RADIUS: 1.227

MEAN RADIUS: 0.652

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10

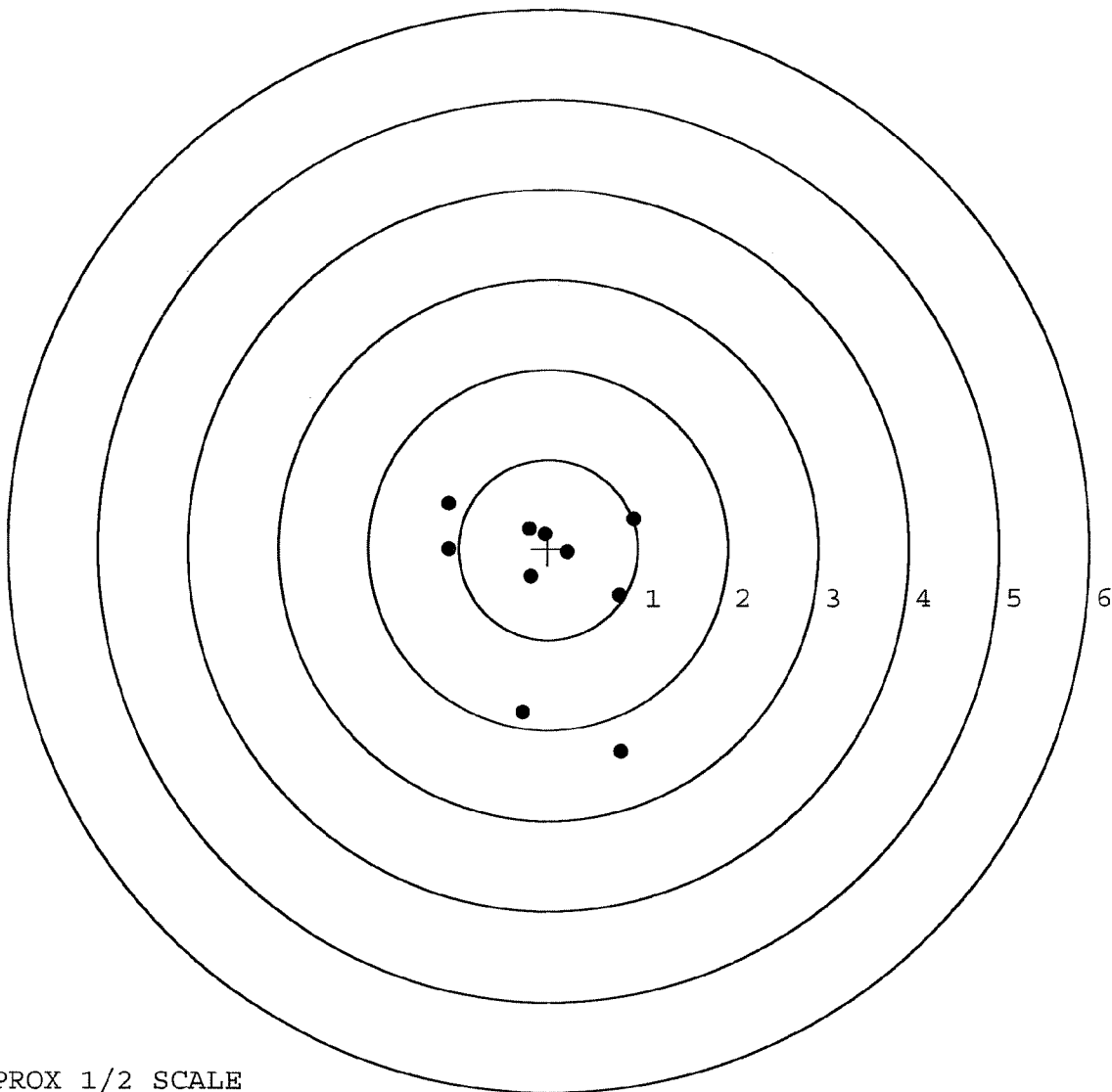


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637724. \_\_0  
TARGET NUMBER: 4  
FILE DATE: 05/15/2007  
FILE TIME: 01:29

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.111 | 0.513  |
| 2:     | -1.111 | -0.010 |
| 3:     | -0.038 | 0.165  |
| 4:     | 0.215  | -0.042 |
| 5:     | -0.199 | -0.309 |
| 6:     | 0.798  | -0.515 |
| 7:     | 0.957  | 0.333  |
| 8:     | -0.288 | -1.808 |
| 9:     | 0.809  | -2.240 |
| 10:    | -0.209 | 0.225  |

X CENTROID: -0.018  
Y CENTROID: -0.369  
POA TO CENTROID: 0.369  
HORZ SPREAD: 2.068  
VERT SPREAD: 2.753  
GROUP SPREAD: 3.356  
MIN RADIUS: 0.191  
MAX RADIUS: 2.046  
MEAN RADIUS: 0.985  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 5  
# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637724. \_\_0

TARGET NUMBER: 5

FILE DATE: 05/15/2007

FILE TIME: 01:29

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.563 | 0.924  |
| 2:     | -0.011 | 0.908  |
| 3:     | 0.581  | 0.855  |
| 4:     | 0.224  | 0.257  |
| 5:     | -0.291 | -0.352 |
| 6:     | -0.212 | -0.473 |
| 7:     | 0.590  | -0.627 |
| 8:     | 1.047  | -0.484 |
| 9:     | 0.467  | -1.130 |
| 10:    | 1.859  | -1.195 |

X CENTROID: 0.369

Y CENTROID: -0.132

POA TO CENTROID: 0.392

HORZ SPREAD: 2.422

VERT SPREAD: 2.119

GROUP SPREAD: 3.218

MIN RADIUS: 0.415

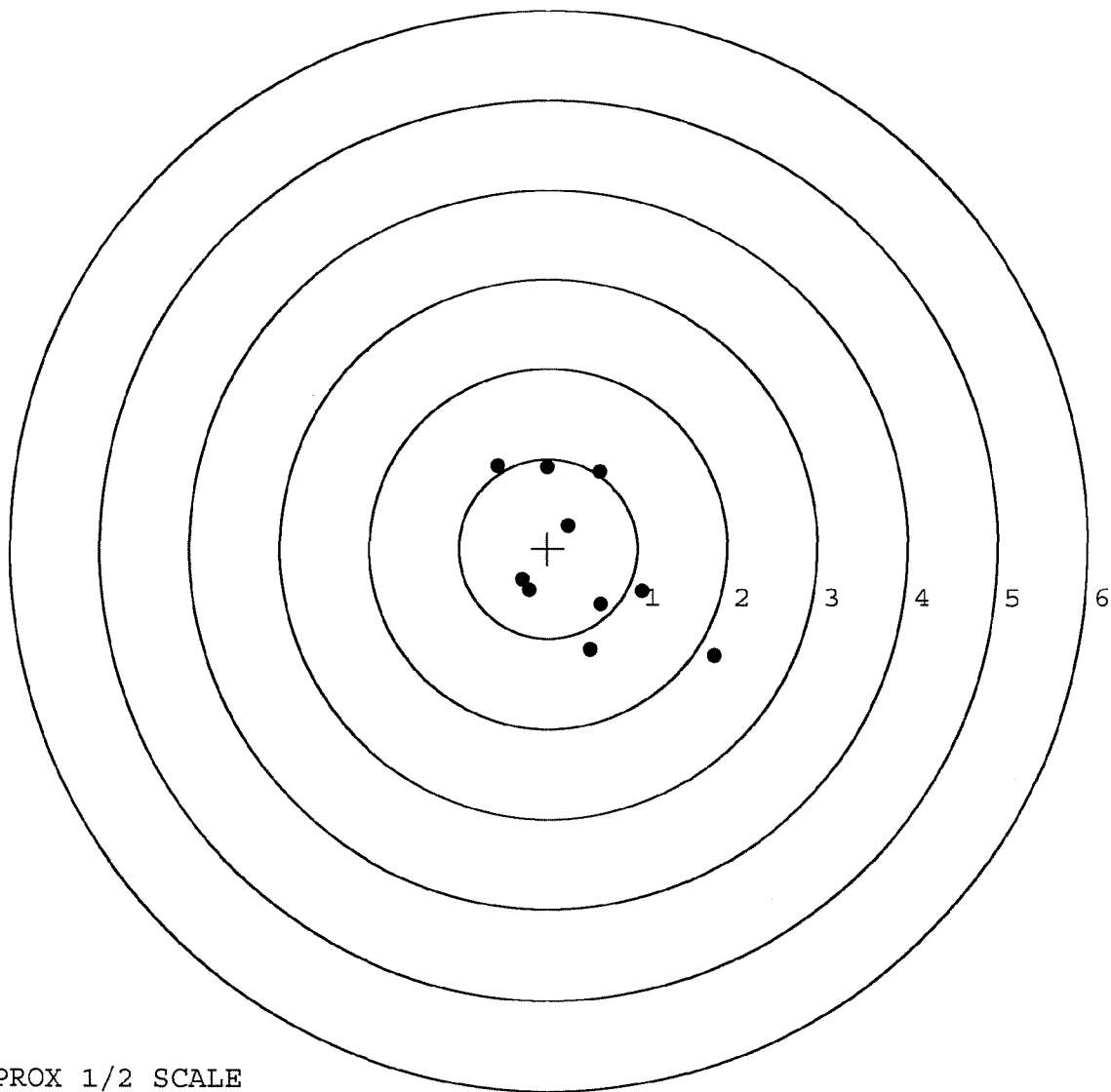
MAX RADIUS: 1.830

MEAN RADIUS: 0.945

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE